

# LASTOFLEX

## LASTOFLEX 44

### DESCRIPTION

**LASTOFLEX** shingle underlayments are SBS modified bitumen membranes which are sanded on both sides with fibreglass reinforcement. This nailed in place sheet is used on steep slope applications of 9.5° (or two in twelve) or more. Used as a watertight, dry in, layer prior to the installation of finish roofing material such as asphalt or wooden shingles.

**LASTOFLEX 44** in 1.12 m width, in most cases, will meet the requirement of Building Codes by having an underlayment membrane that covers the roof area at least 300mm from the inside of the exterior wall. This can be achieved with one membrane width.

**LASTOFLEX**'s SBS modified bitumen components improve significantly the underlayments flexibility.

### PROPERTIES

(**LASTOFLEX** meets or exceeds all the requirements of ASTM D4601)

Drainage Core	Standards	Requirement	LASTOFLEX	LASTOFLEX 44
Thickness	-	-	1.4 mm	
Dimensions	-	-	20 x 1 m	20 x 1.12 m
Weight	-	-	32.8 kg	36.7 kg
Top face finish	-	-	Sand	
Underface	-	-	Sand	
Reference lines (mm)	-	-	50, 100, 315 and 475 mm (2, 4, 12½ and 18¾ in)	50, 100, 315 and 540 mm (2, 4, 12½ and 21¼ in)
Reinforcement	-	-	Glass mat	
Storage	-	-	Upright on pallet	
Application method	-	-	Nailed	
Breaking Strength, MD/XD	ASTM D4601	Minimum 7.7	11 / 8.5 kN/m	
Pliability at 23°C		Pass	Pass	
Net Dry Mass – Coated Sheet		Minimum 708	1875 g/m²	
Mass of Desaturated Glass Mat		Minimum 83	97 g/m²	
Surfacing and Stabilizer		Maximum 65	63 %	
Asphalt		Minimum 342	660 g/m²	
Ash – glass mat only		70 - 88	79 %	
Moisture		Maximum 1.0	0.2 %	

(All values are nominal)